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FIG. 1

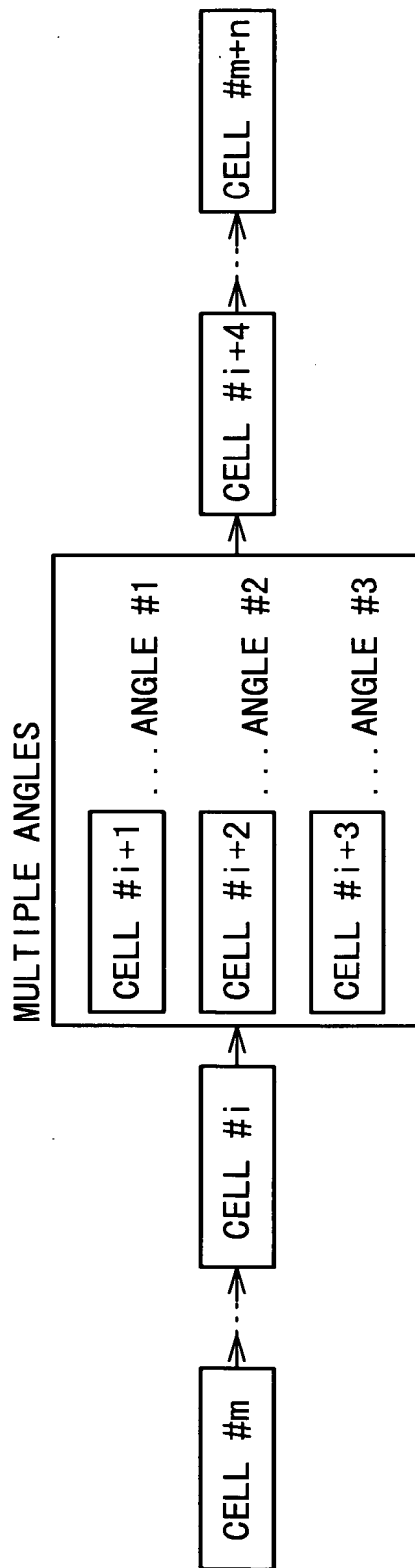


FIG. 2

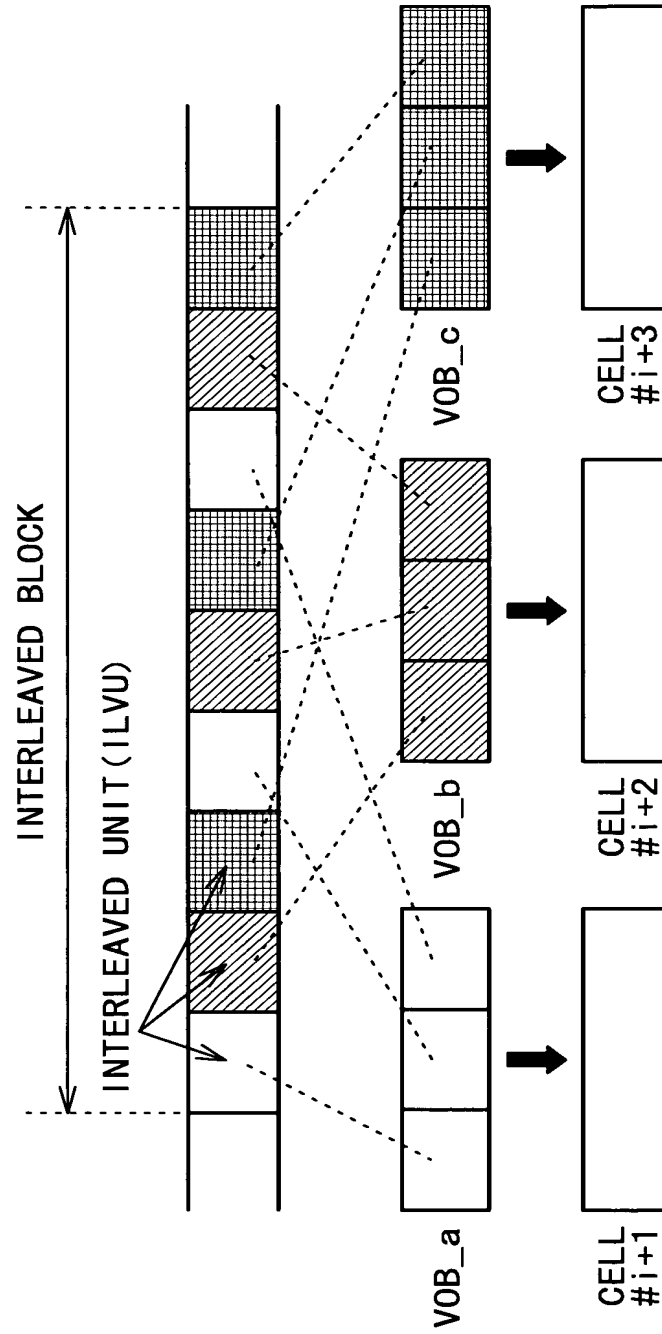


FIG. 3

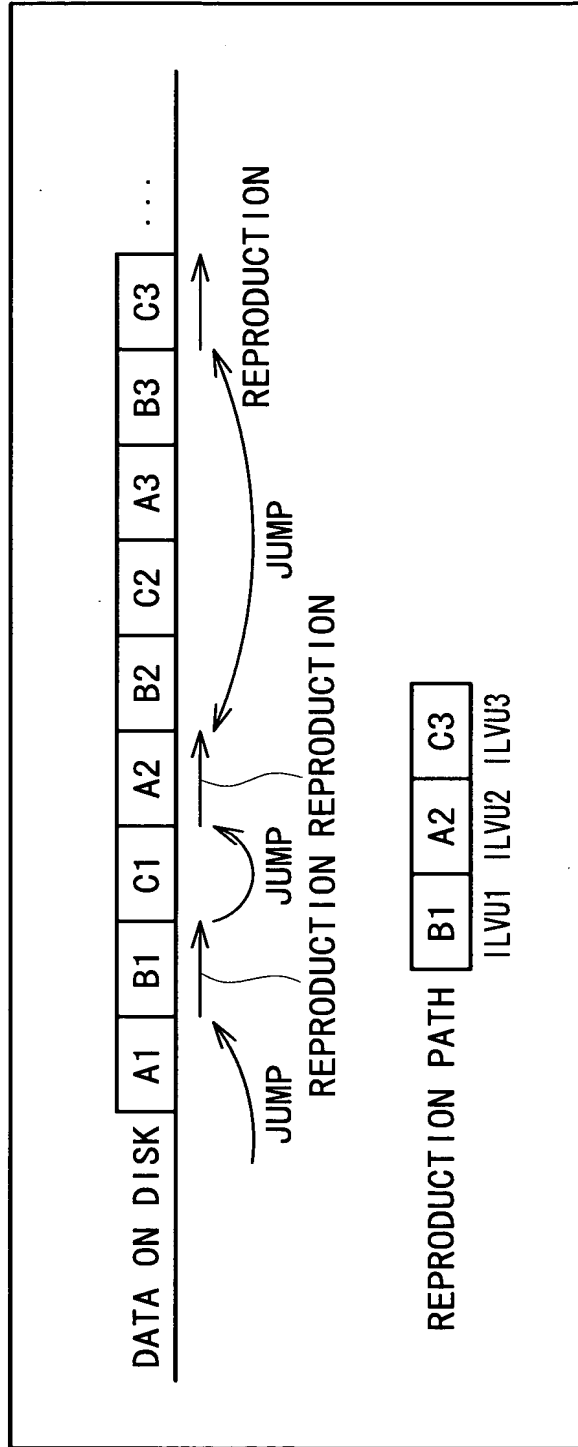
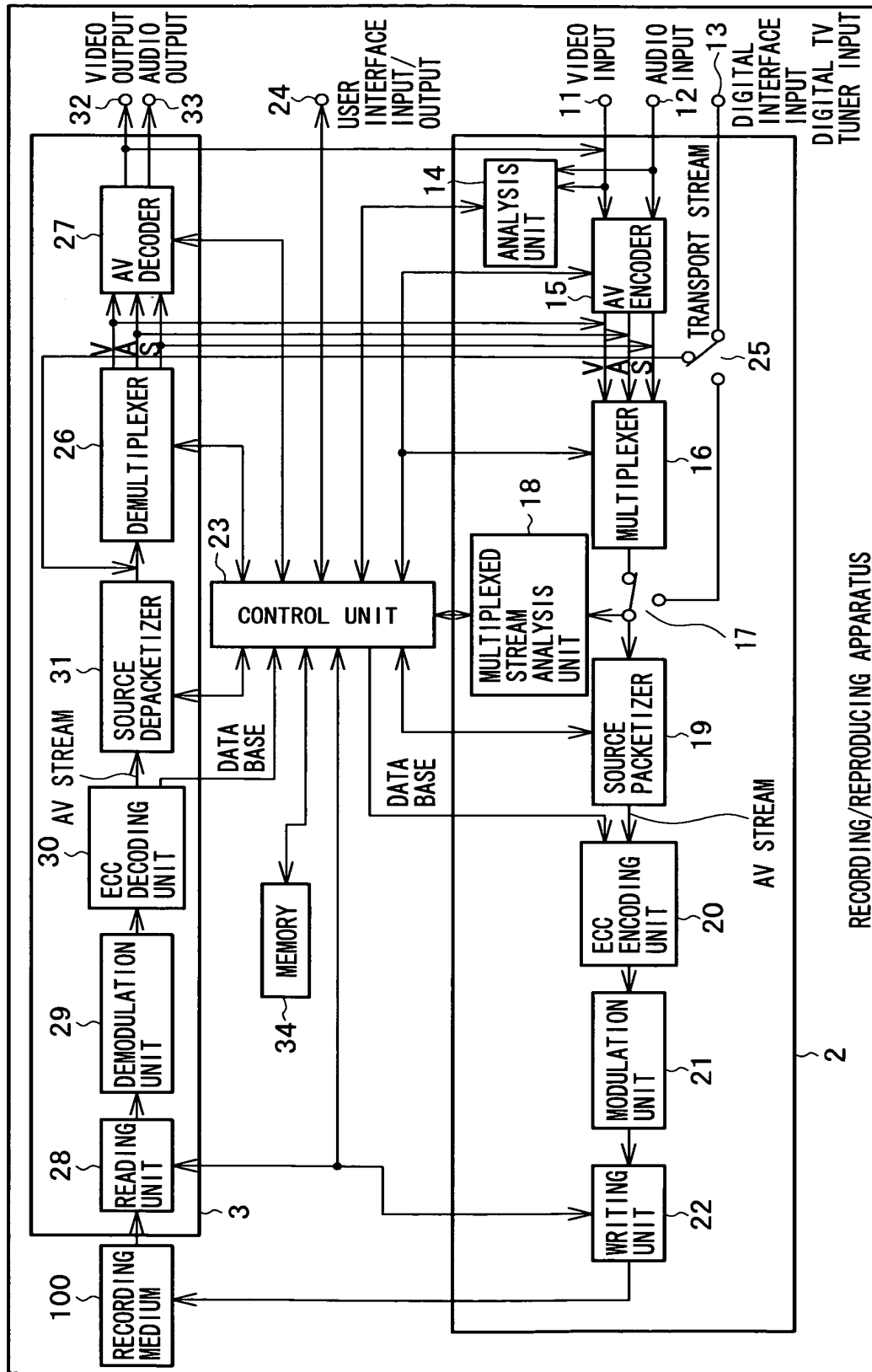


FIG. 4



RECORDING/REPRODUCING APPARATUS

FIG. 5

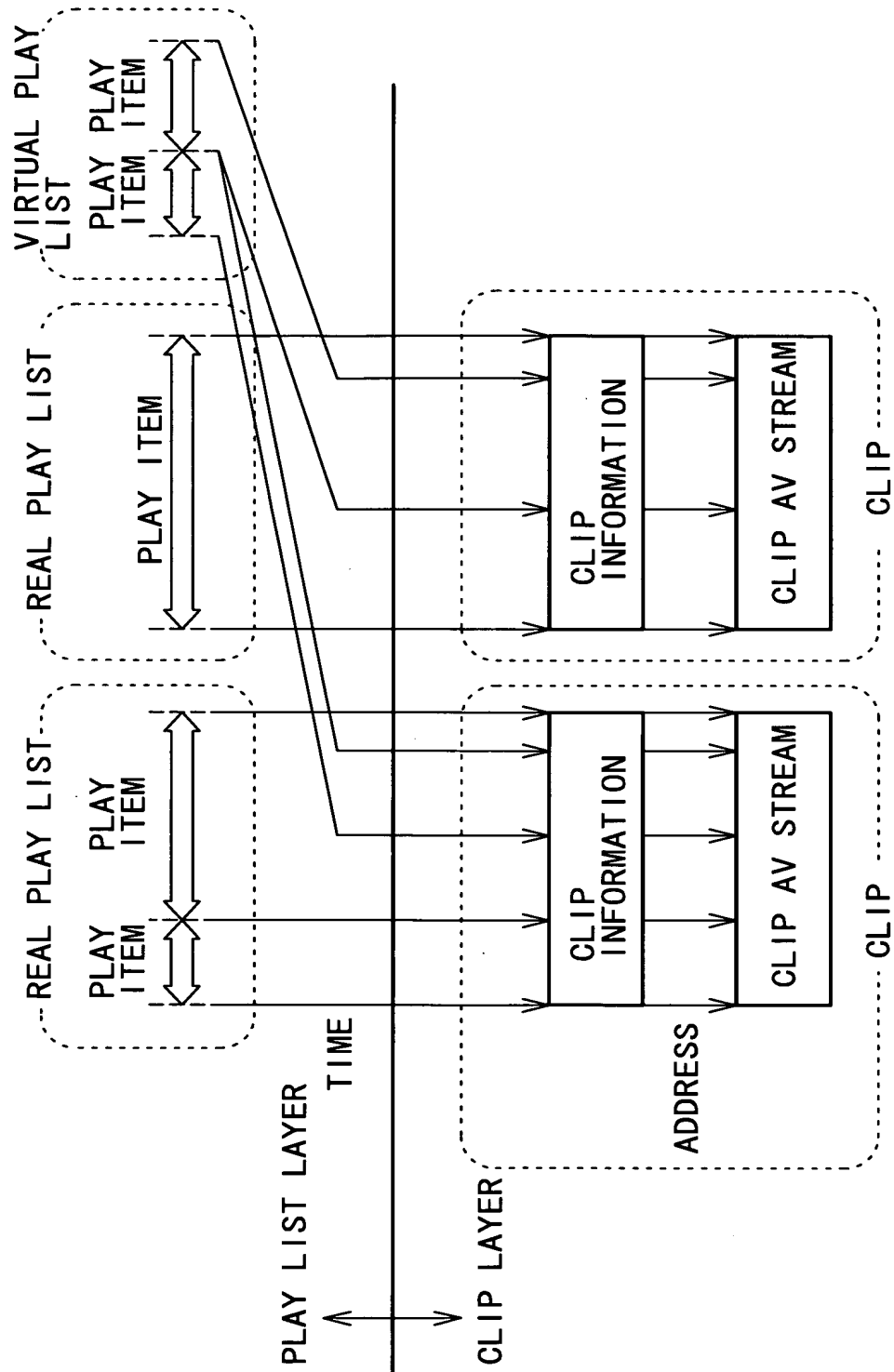


FIG. 6

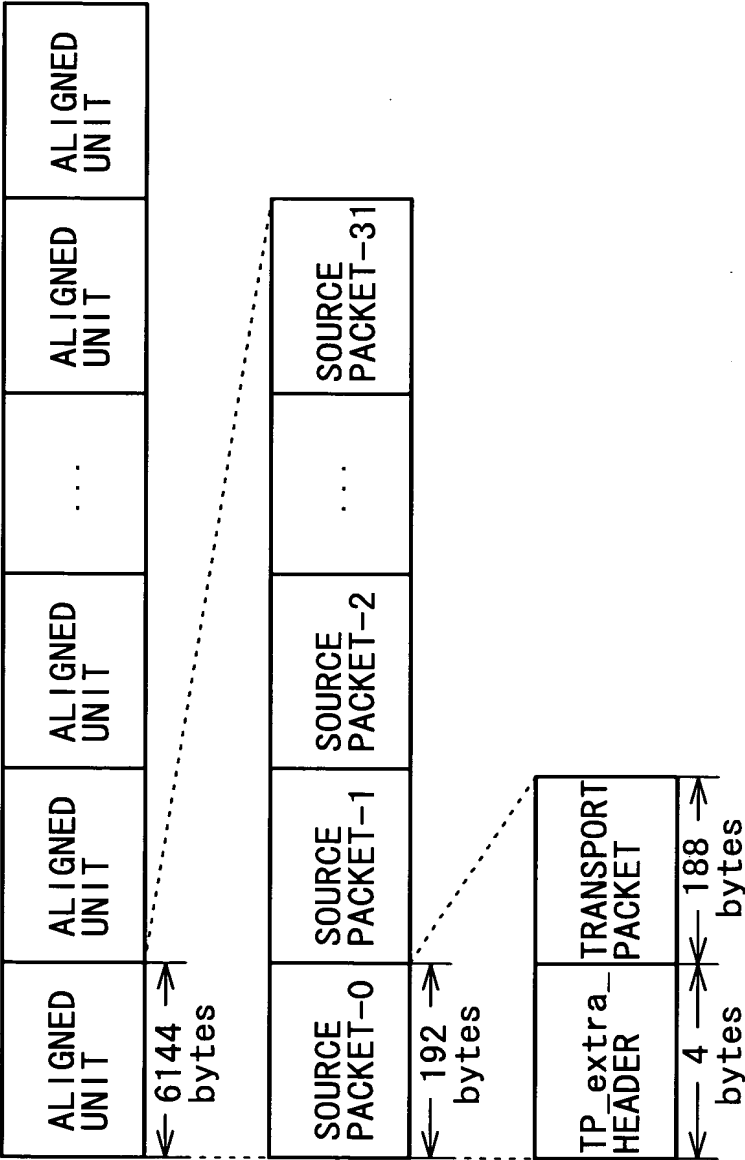


FIG. 7

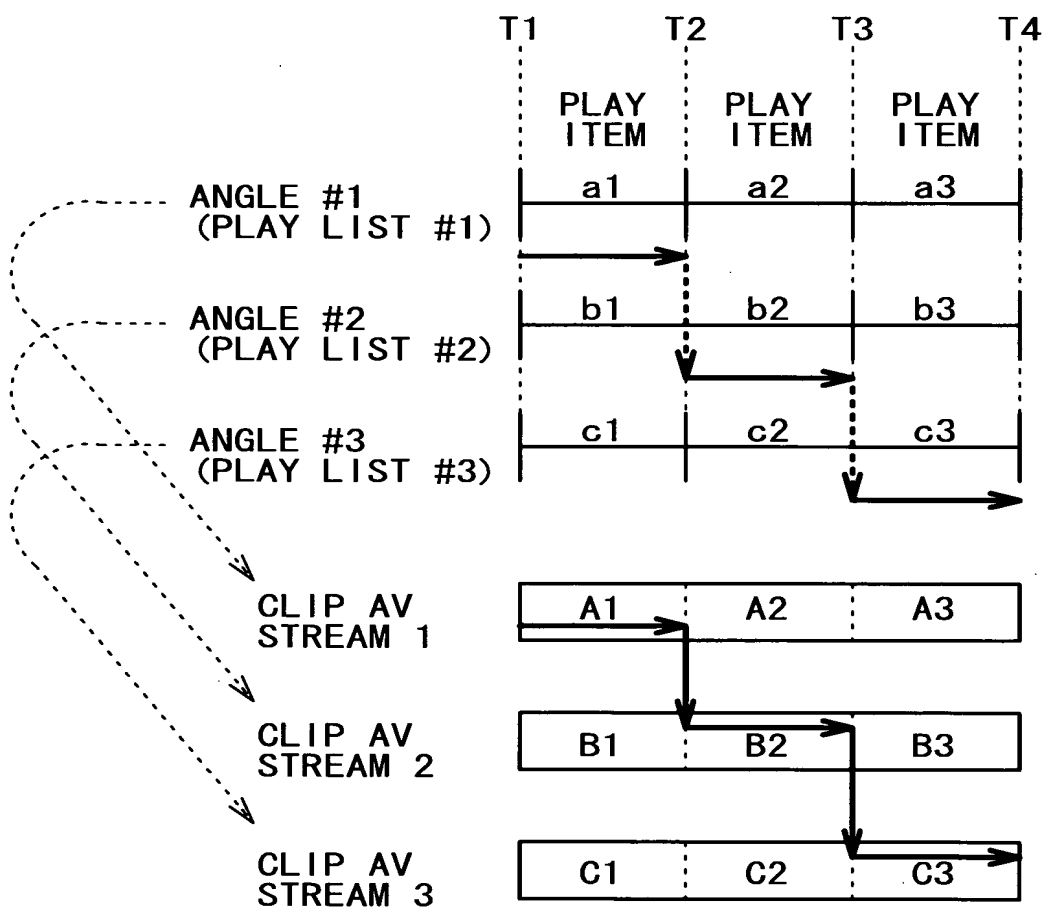
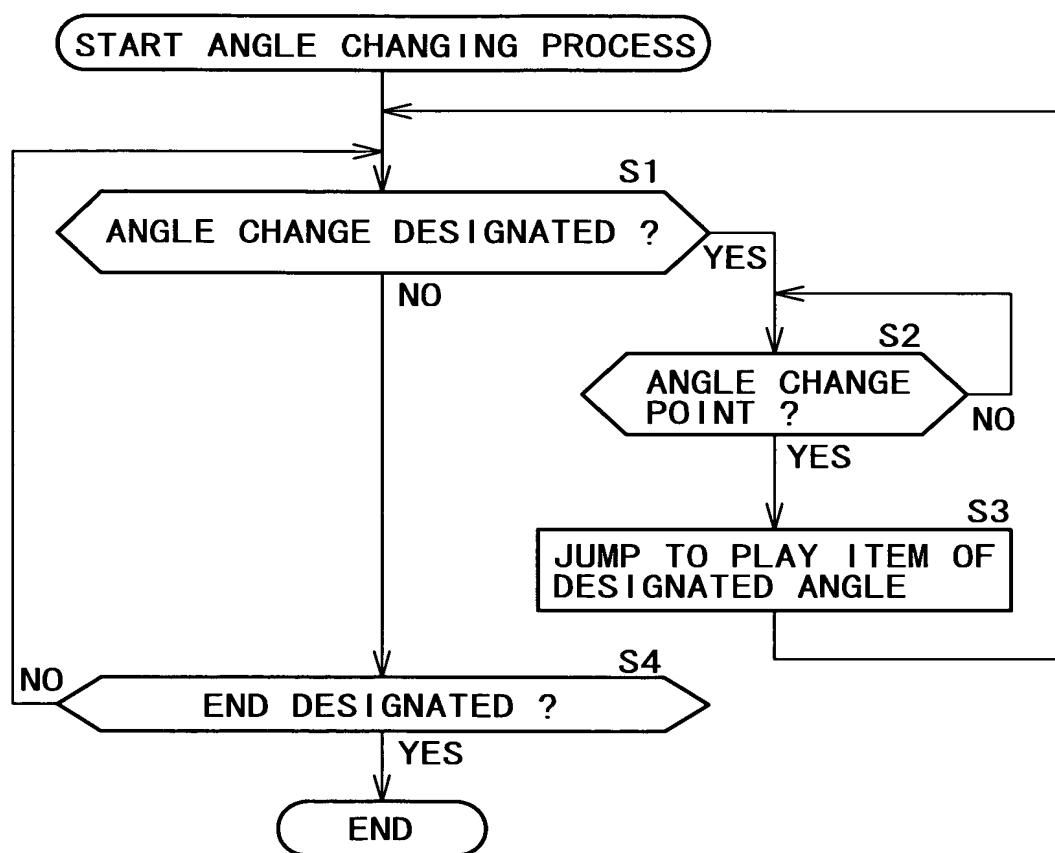
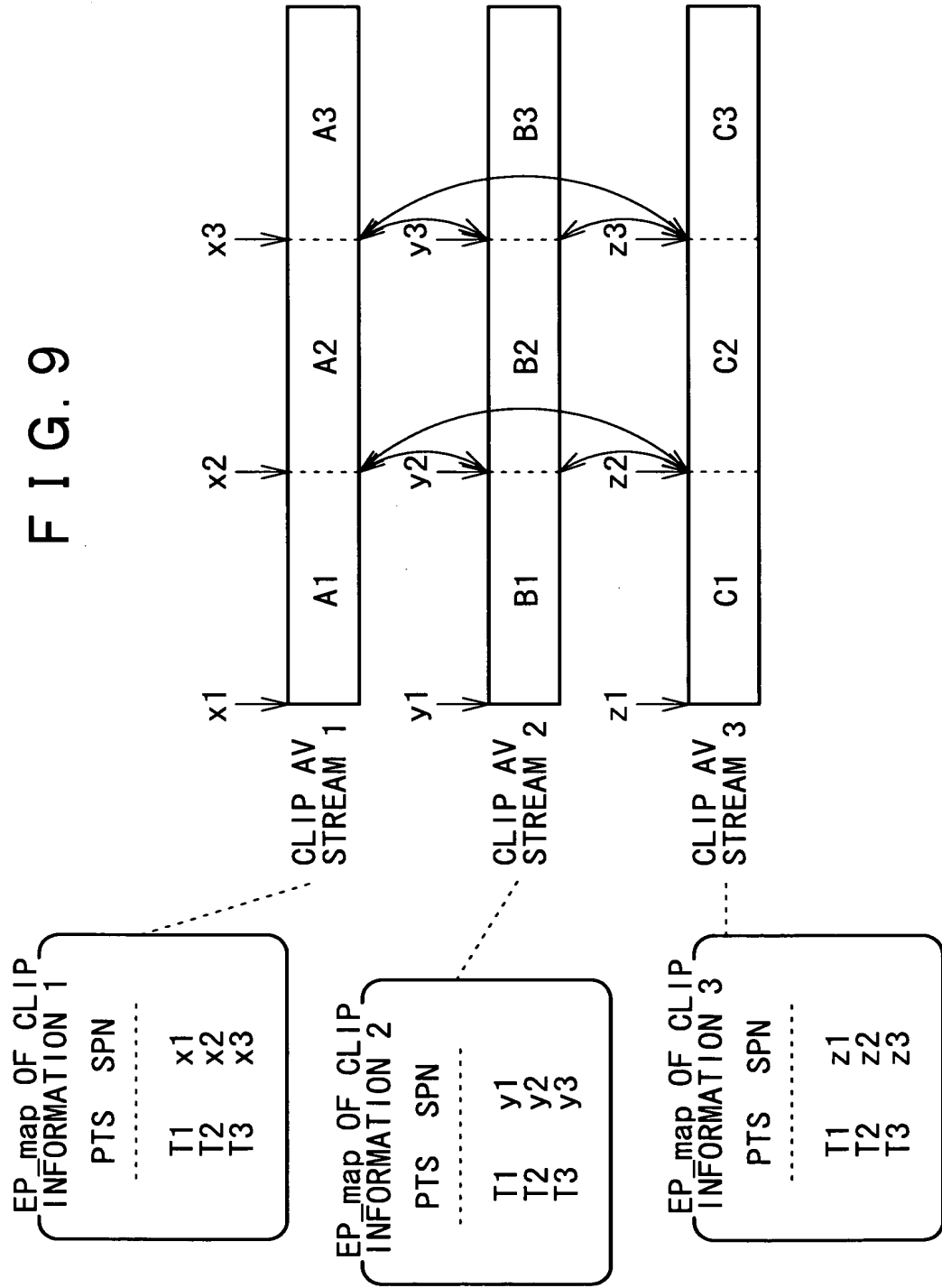


FIG. 8





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FIG. 10

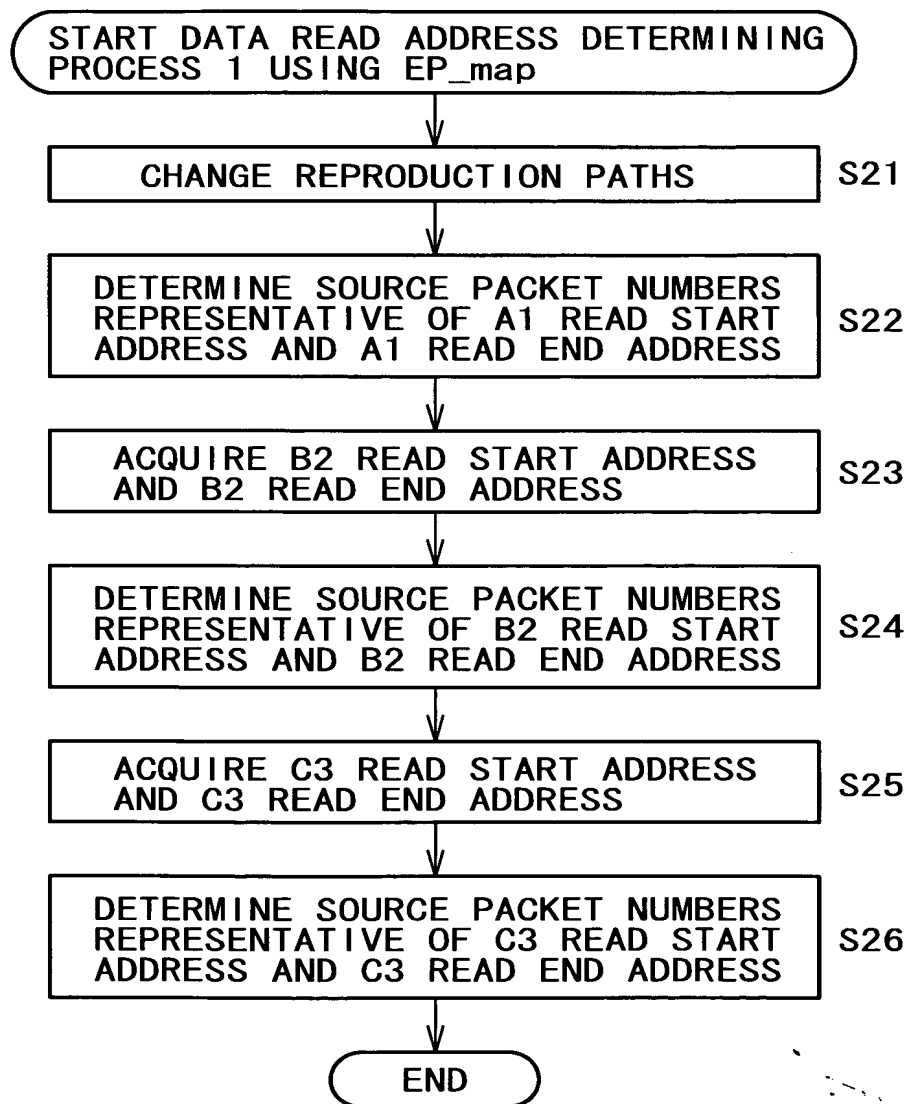


FIG. 11

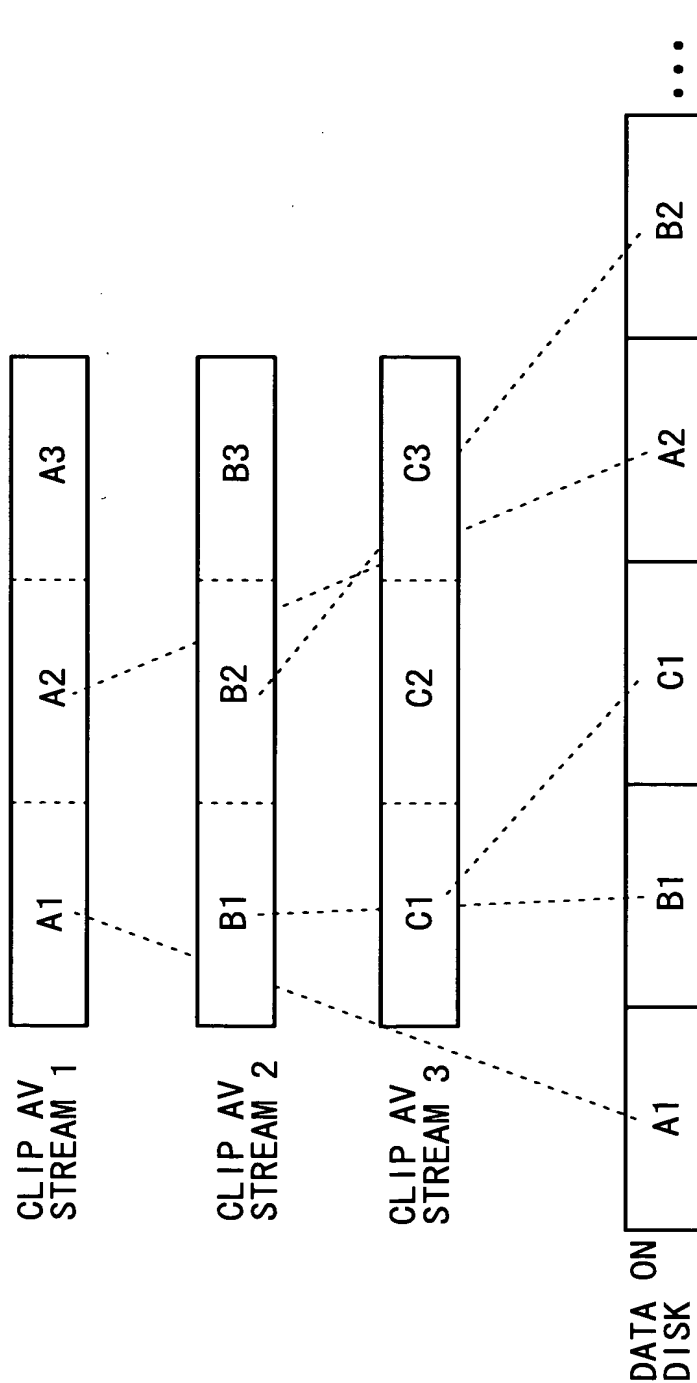
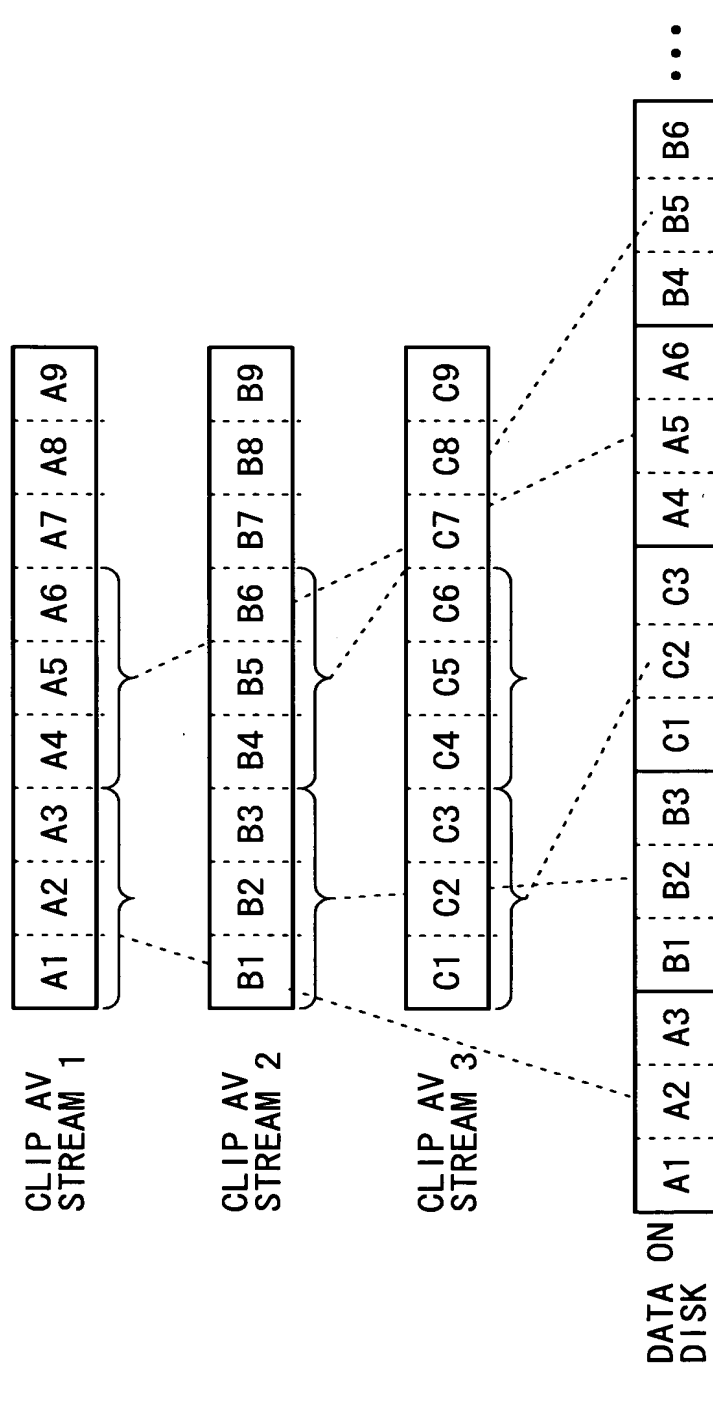


FIG. 12



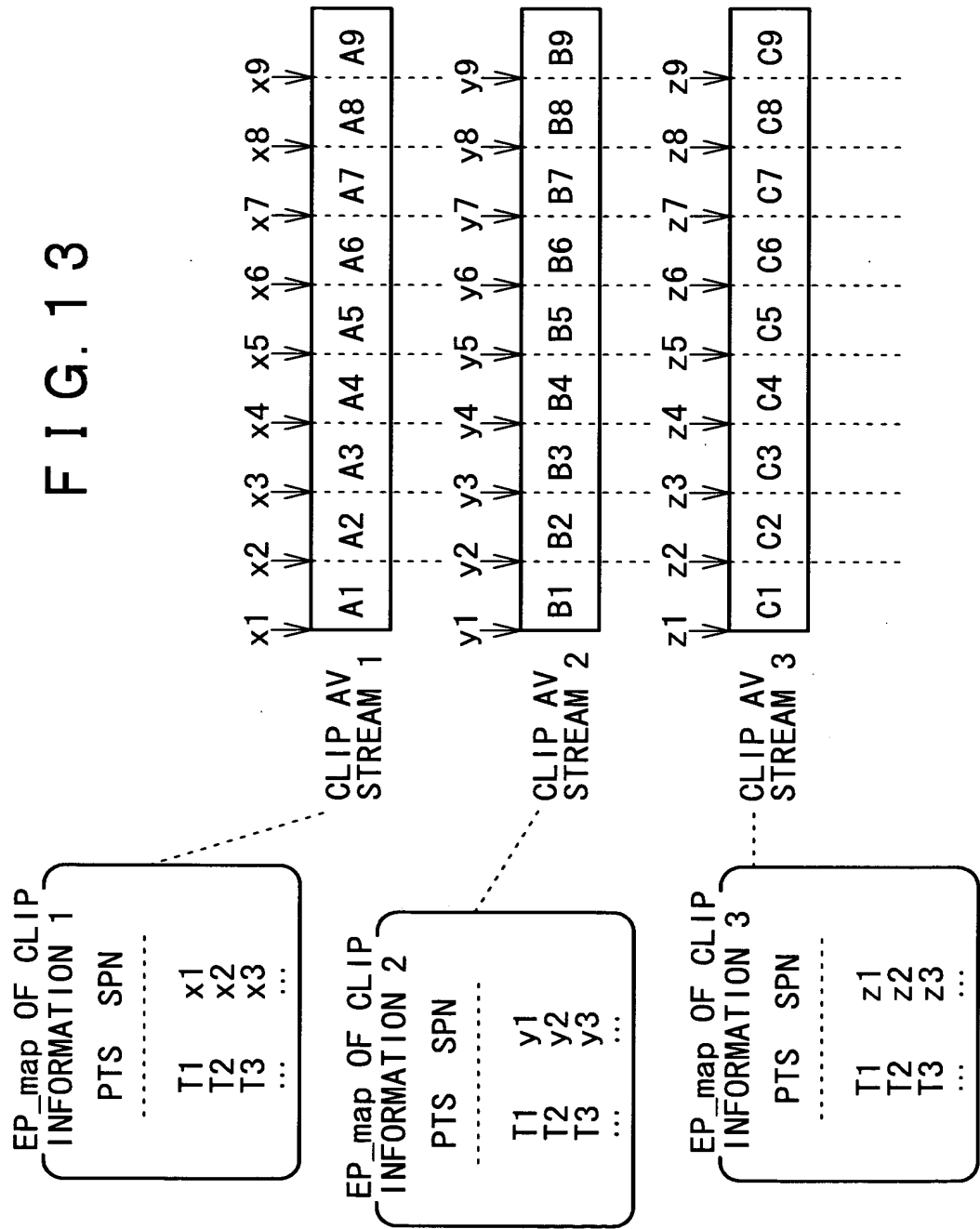


FIG. 14

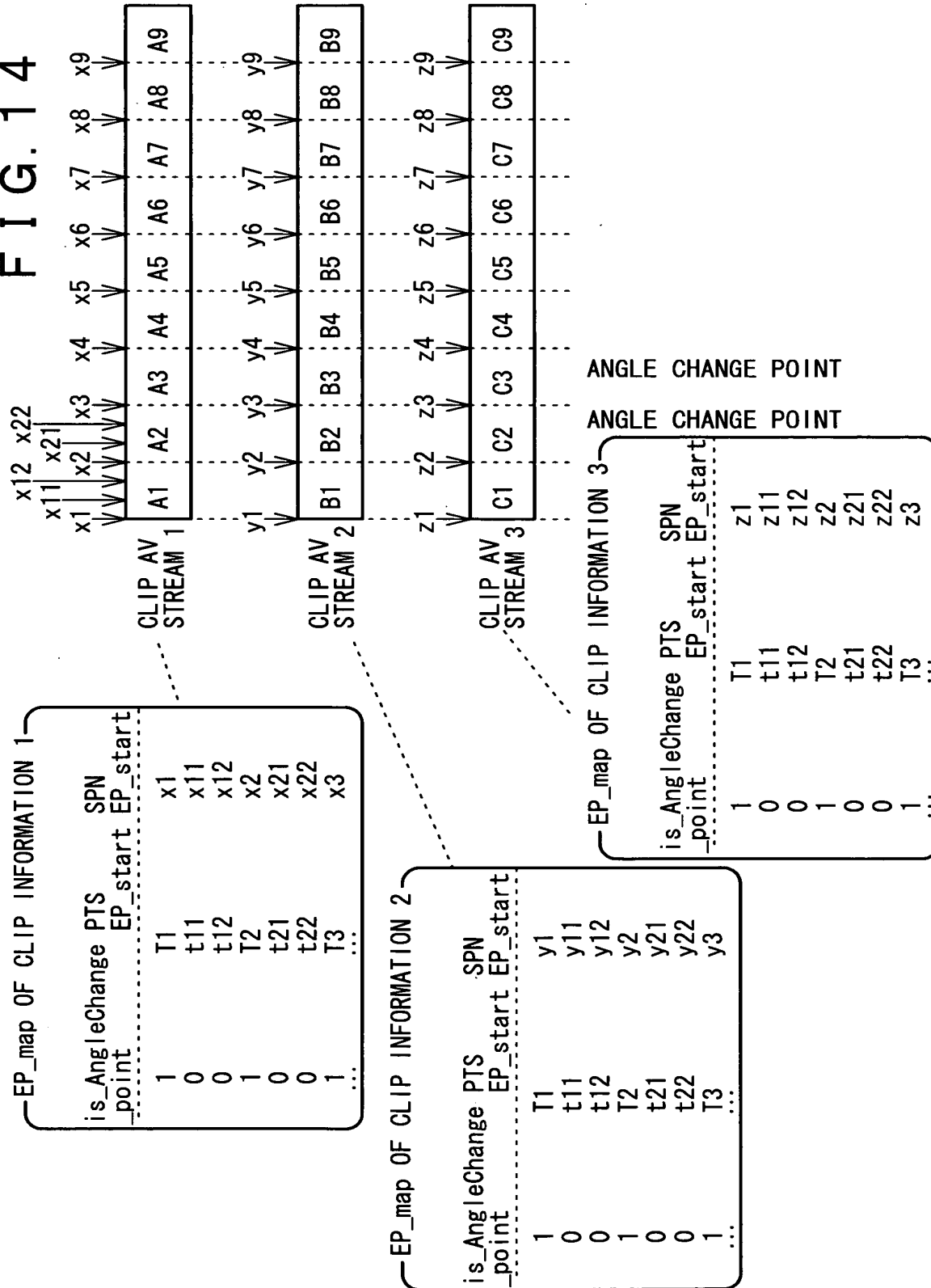


FIG. 15

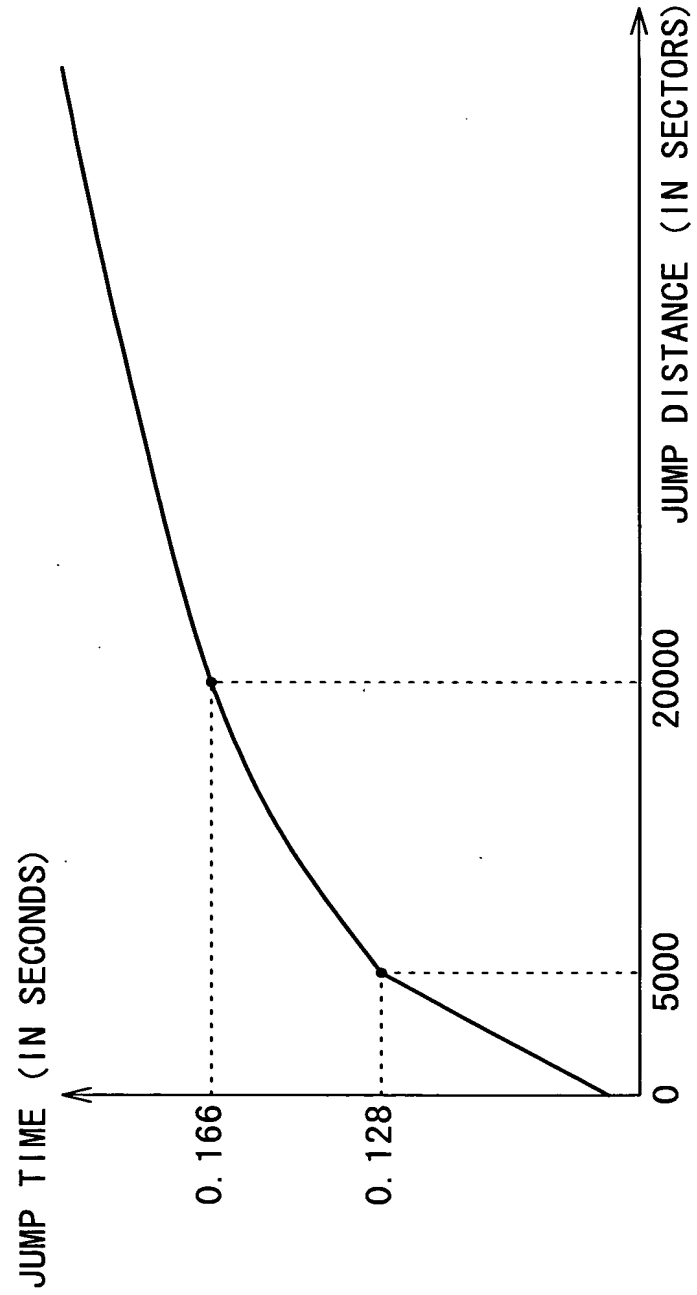
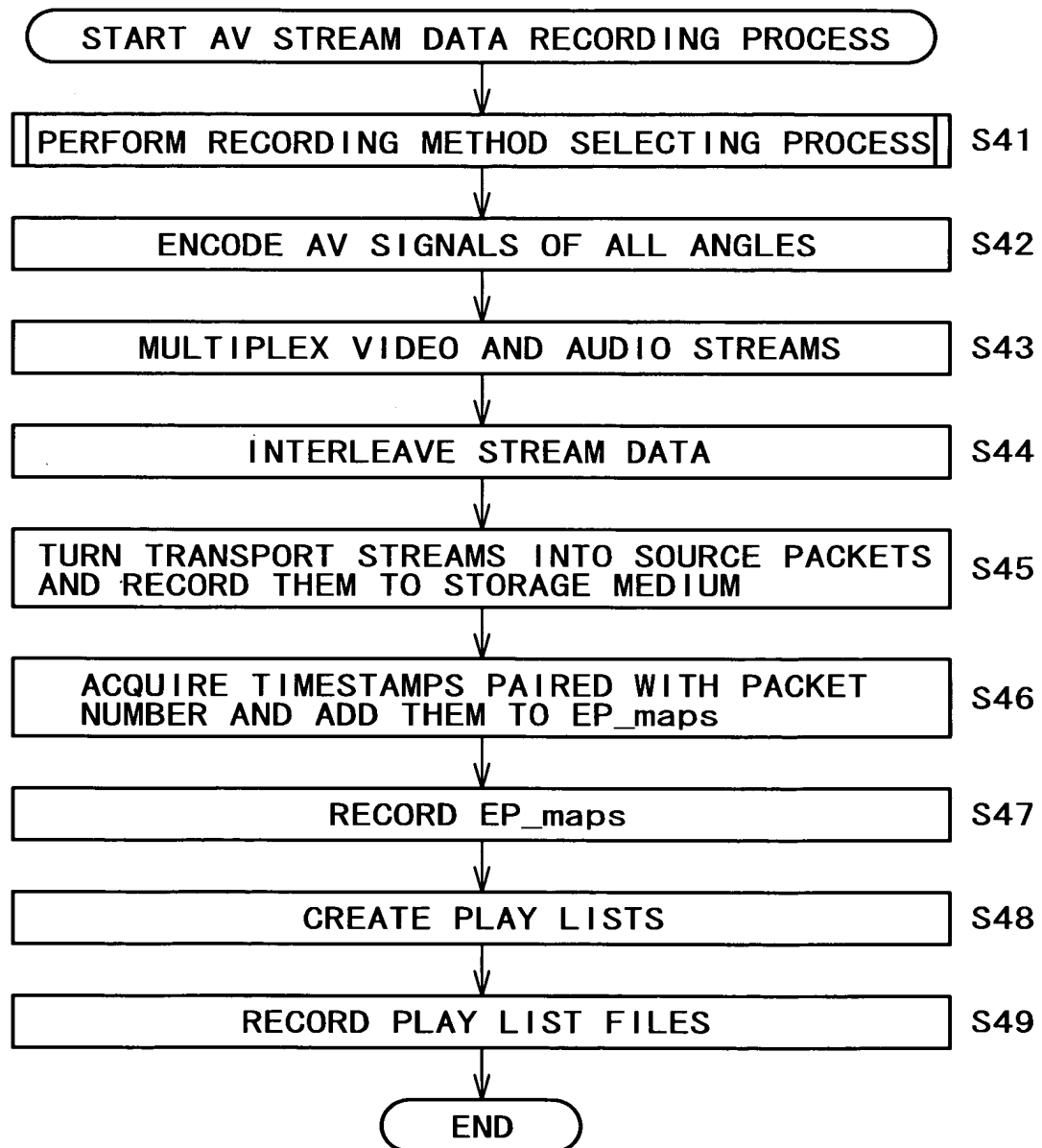
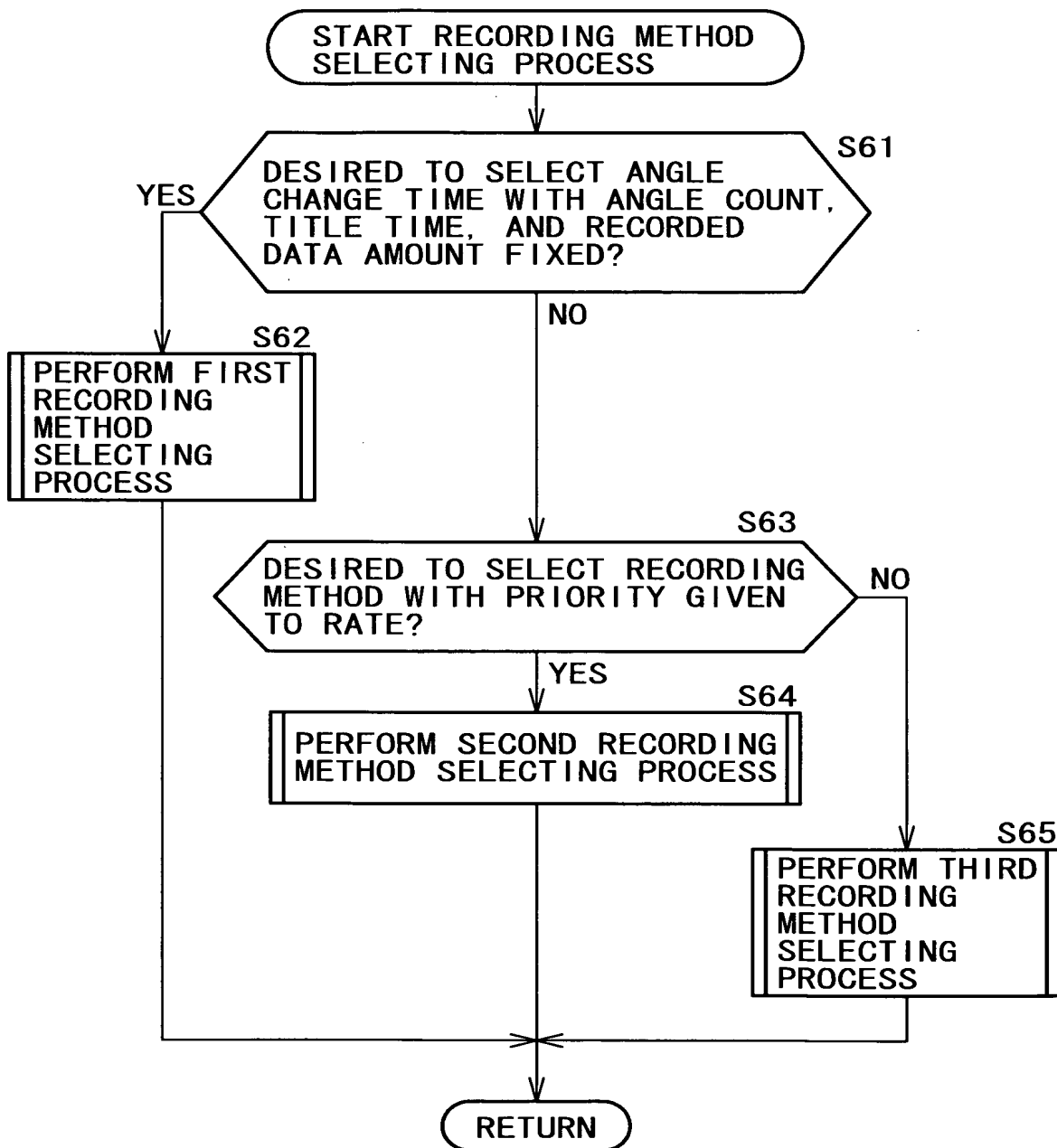


FIG. 16



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FIG. 17



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FIG. 18

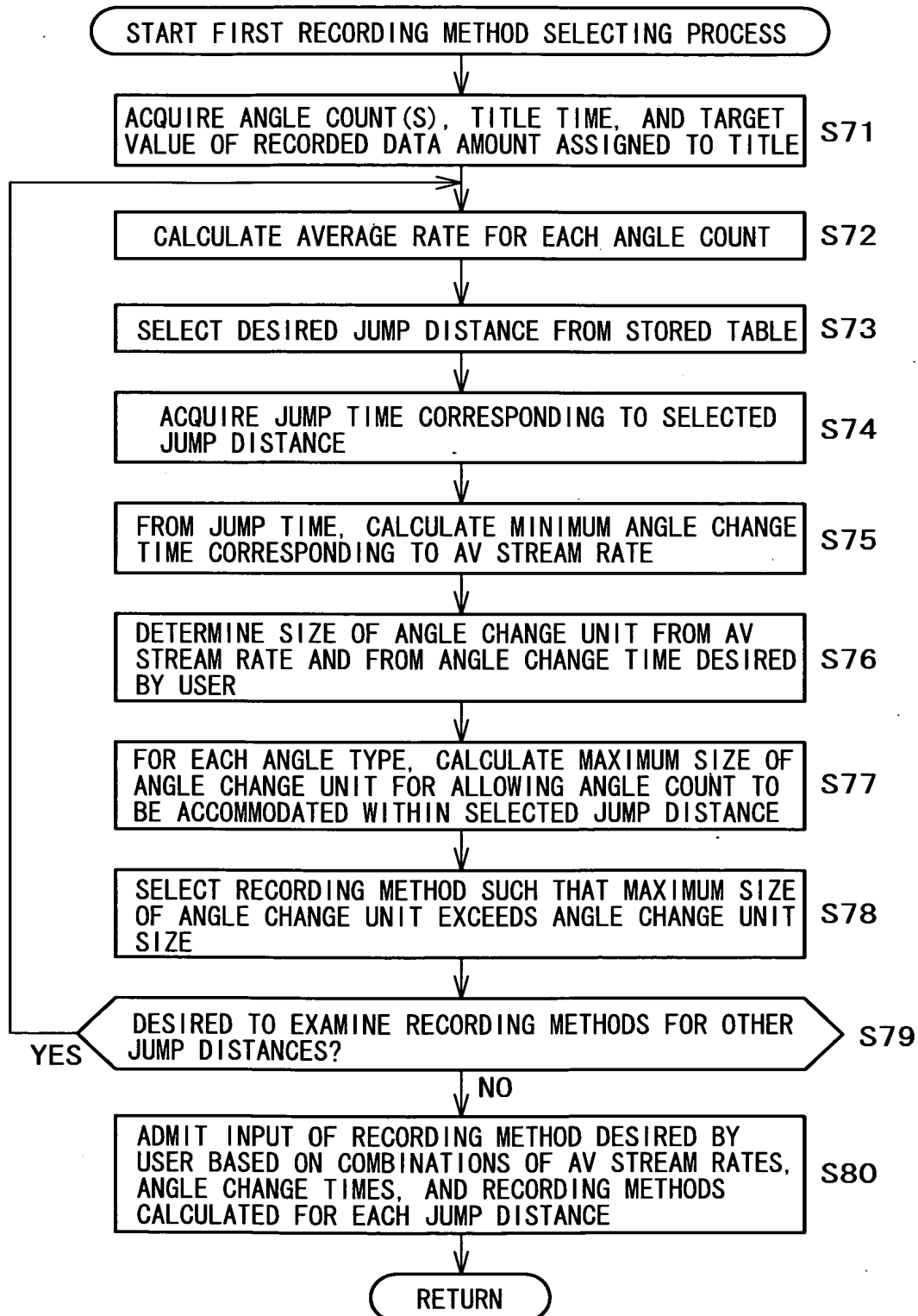


FIG. 19A

		Umax														
		M=1			M=2			M=4								
		UNIT COUNT			ANGLE COUNT											
		3	9	20	3	9	20	3	9	20	3	9	20			
Rmax [10 ⁶ bps]	ANGLE COUNT	2.441	0.610	0.257	1.221	0.305	0.128	0.610	0.153	0.064						
	Useize															
10	t [sec]	0.721														
	Tc [sec]	0.157	0.500													
20		0.203	0.500													
30		0.288	0.500													
40		0.494	0.500													

FIG. 19B

			Umax											
			M=1						M=2					
			UNIT COUNT									M=4		
			ANGLE COUNT			3	9	20	3	9	20	3	9	20
Rmax [10 ⁶ bps]	t [sec]	Tc [sec]	Usize			9.766	2.441	1.028	4.883	1.221	0.514	2.441	0.610	0.257
10	0.204	0.500	0.721			OK	OK	OK	OK	OK	NG	OK	NG	NG
20	0.264	0.500	1.317			OK	OK	NG	OK	NG	NG	OK	NG	NG
30	0.374	0.500	1.913			OK	OK	NG	OK	NG	NG	OK	NG	NG
40	0.640	NG	-			NG	NG	NG	NG	NG	NG	NG	NG	NG

FIG. 19C

[illegible]

FIG. 20

UNIT COUNT	M=1			M=2			M=4		
	3	9	20	3	9	20	3	9	20
ANGLE COUNT									
DATA ITEM COUNT (FOR 2 HOURS)	43200	129600	288000	21600	64800	144000	10800	32400	72000
DATA ITEM COUNT (FOR 4 HOURS)	86400	259200	576000	43200	129600	288000	21600	64800	144000

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FIG. 21

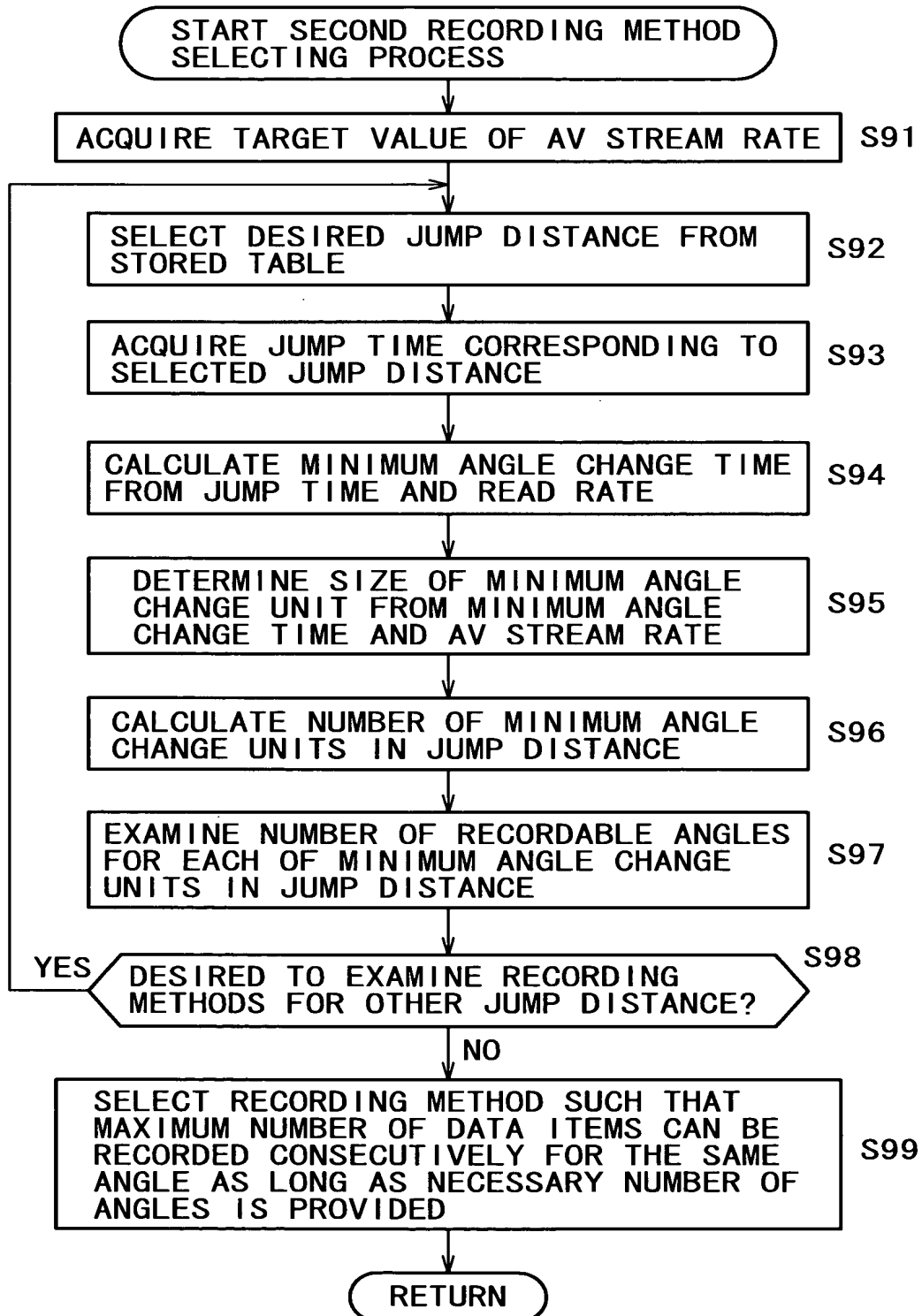


FIG. 22A

Rmax[10 ⁶ bps]	10	20	30	40
t[sec]	0.157	0.203	0.288	0.494
Usize[2 ²⁰ byte]	0.31	0.61	1.15	2.48
j/Usize	31	16	8	3
MAX ANGLE COUNT FOR M=1	16	9	5	2
MAX ANGLE COUNT FOR M=2	8	5	3	1
MAX ANGLE COUNT FOR M=4	4	3	2	1

FIG. 22B

Rmax[10 ⁶ bps]	10	20	30	40
t[sec]	0.204	0.264	0.374	0.640
Usize[2 ²⁰ byte]	0.37	0.75	1.46	3.18
j/Usize	106	51	26	12
MAX ANGLE COUNT FOR M=1	54	26	14	7
MAX ANGLE COUNT FOR M=2	27	13	7	4
MAX ANGLE COUNT FOR M=4	14	7	4	2

FIG. 22C

Rmax[10 ⁶ bps]	10	20	30	40
t[sec]	0.266	0.344	0.488	0.836
Usize[2 ²⁰ byte]	0.44	0.95	1.87	4.11
j/Usize	176	82	41	19
MAX ANGLE COUNT FOR M=1	89	42	21	10
MAX ANGLE COUNT FOR M=2	45	21	11	5
MAX ANGLE COUNT FOR M=4	23	11	6	3

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FIG. 23

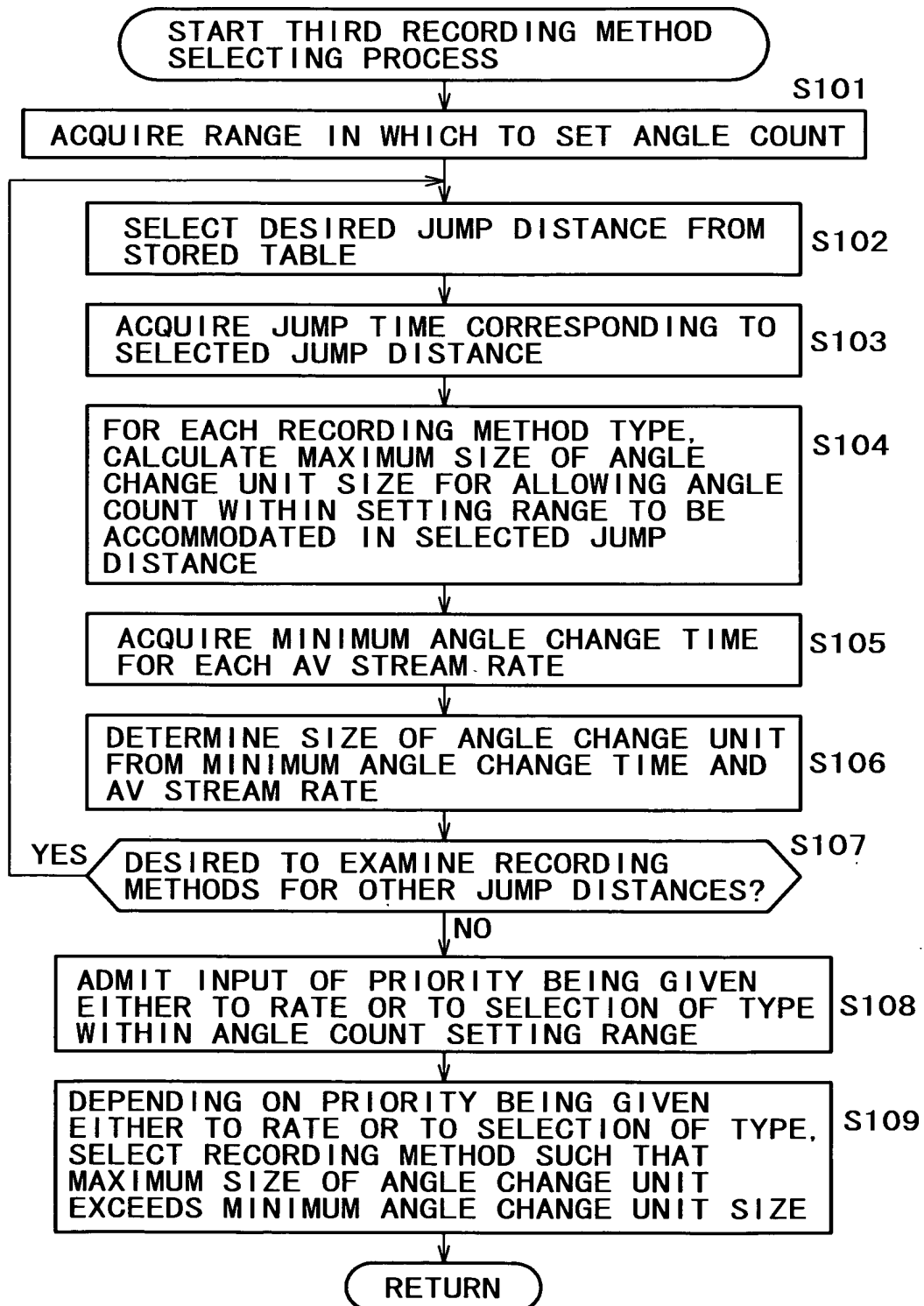


FIG. 24A

UNIT COUNT		Umax											
		M=1				M=2				M=4			
		3	9	20	3	9	20	3	9	20	3	9	20
Rmax [10 ⁶ bps]	t[sec]	2.441	0.610	0.257	1.221	0.305	0.128	0.610	0.153	0.064			
10	0.157	OK	OK	NG	OK	NG	NG	OK	OK	NG	NG	NG	NG
20	0.203	OK	OK	NG	OK	NG	NG	OK	OK	NG	NG	NG	NG
30	0.288	OK	NG	NG	OK	NG	NG	OK	NG	NG	NG	NG	NG
40	0.494	NG	NG	NG	NG	NG	NG	NG	NG	NG	NG	NG	NG

FIG. 24B

UNIT COUNT		Umax											
		M=1				M=2				M=4			
		3	9	20	3	9	20	3	9	20	3	9	20
Rmax [10 ⁶ bps]	t[sec]	9.766	2.441	1.028	4.883	1.221	0.514	2.441	0.610	0.257			
10	0.204	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	NG
20	0.264	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	NG
30	0.374	OK	OK	NG	OK	NG	NG	OK	OK	NG	OK	NG	NG
40	0.640	OK	NG	NG	OK	NG	NG	NG	NG	NG	NG	NG	NG

FIG. 24C

UNIT COUNT		Umax											
		M=1				M=2				M=4			
		3	9	20	3	9	20	3	9	20	3	9	20
Rmax [10 ⁶ bps]	t[sec]	19.531	4.883	2.056	9.766	2.441	1.028	4.883	1.221	0.514			
10	0.266	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK
20	0.344	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	NG
30	0.488	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	NG
40	0.836	OK	OK	NG	OK	NG	NG	OK	NG	NG	OK	NG	NG

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FIG. 25

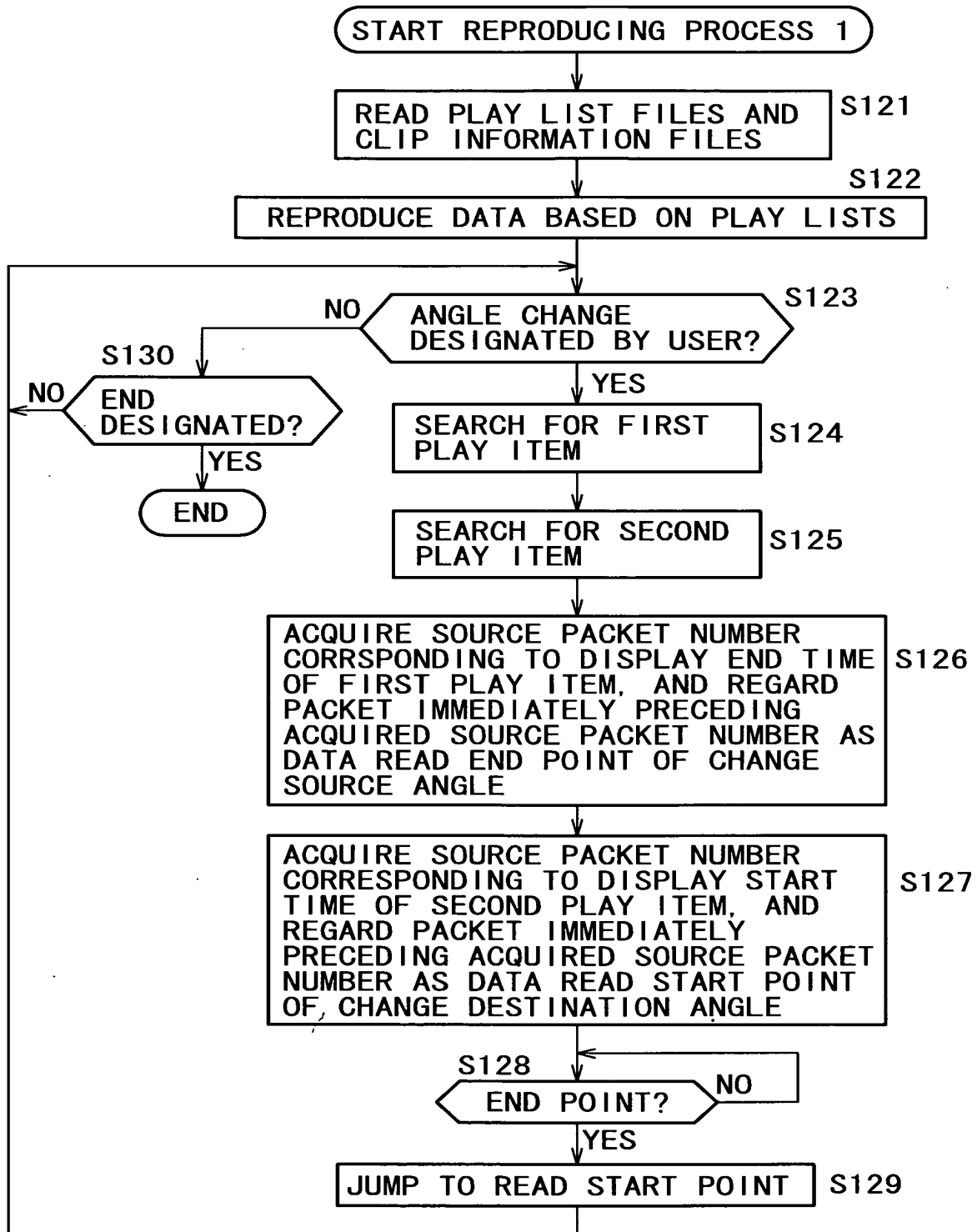


FIG. 26

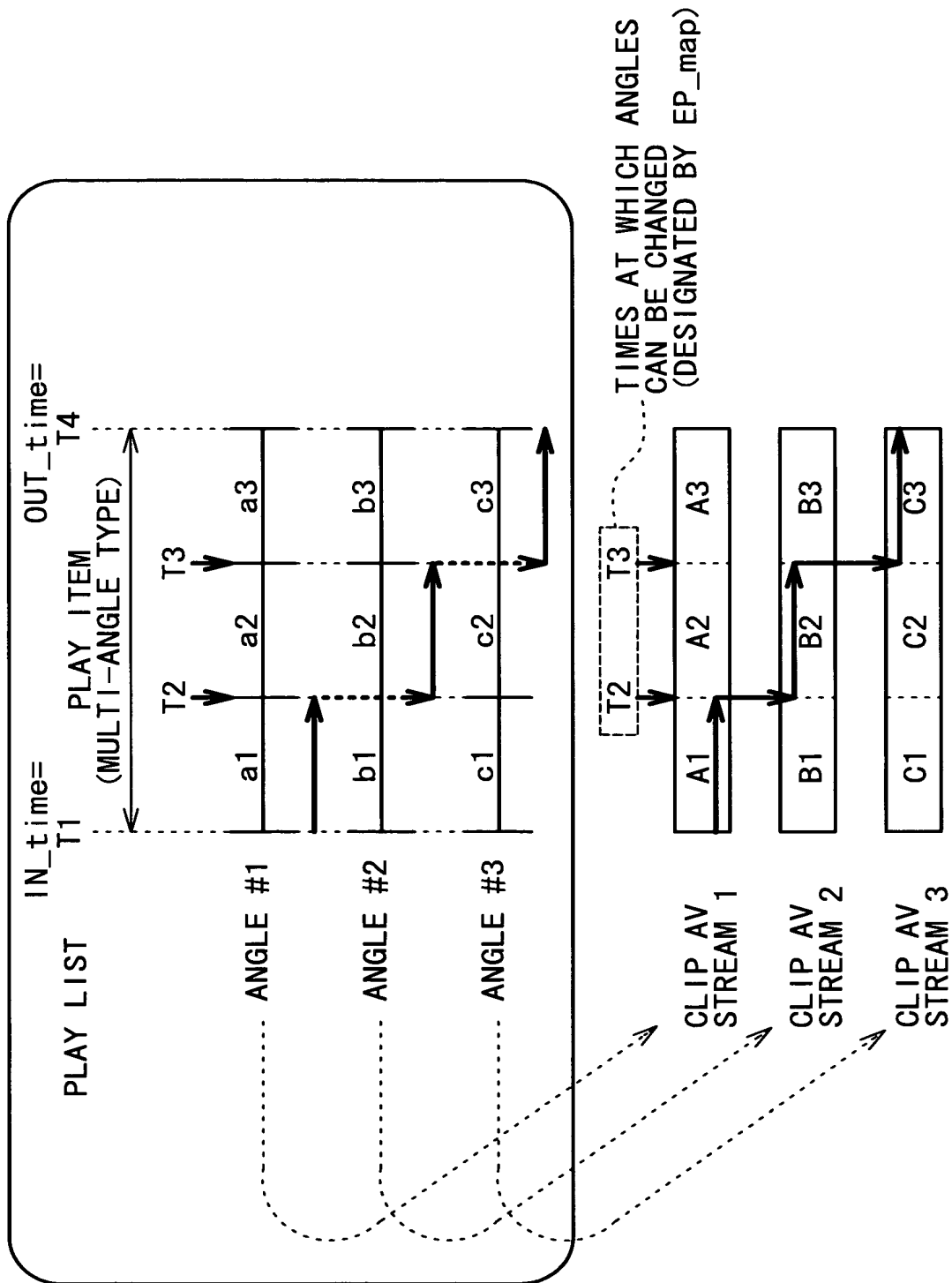
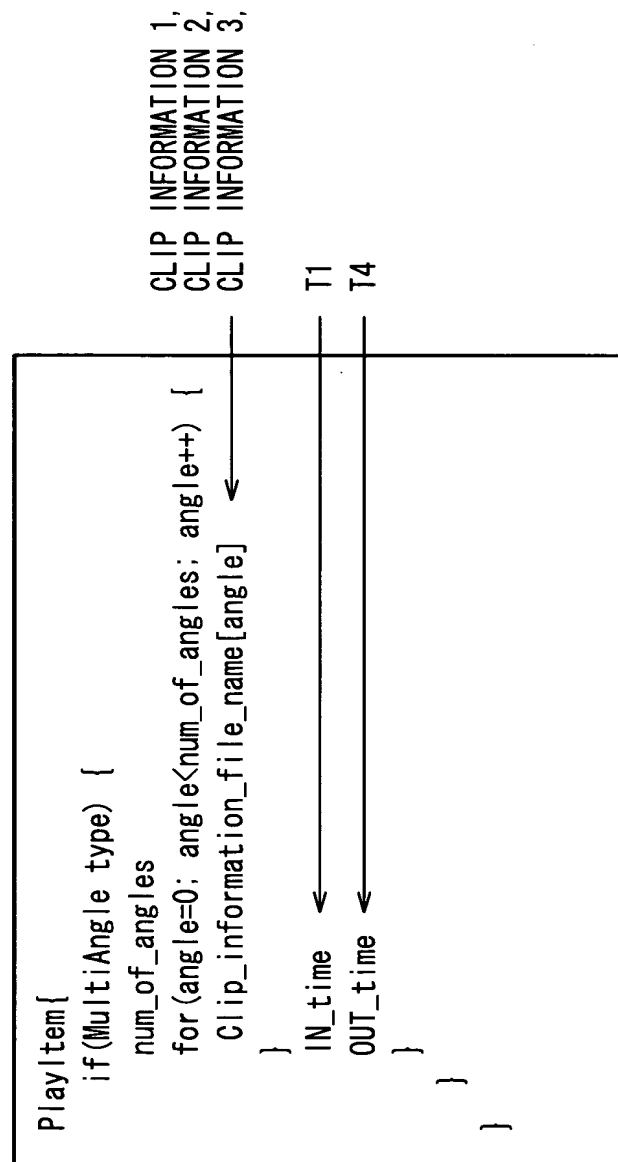
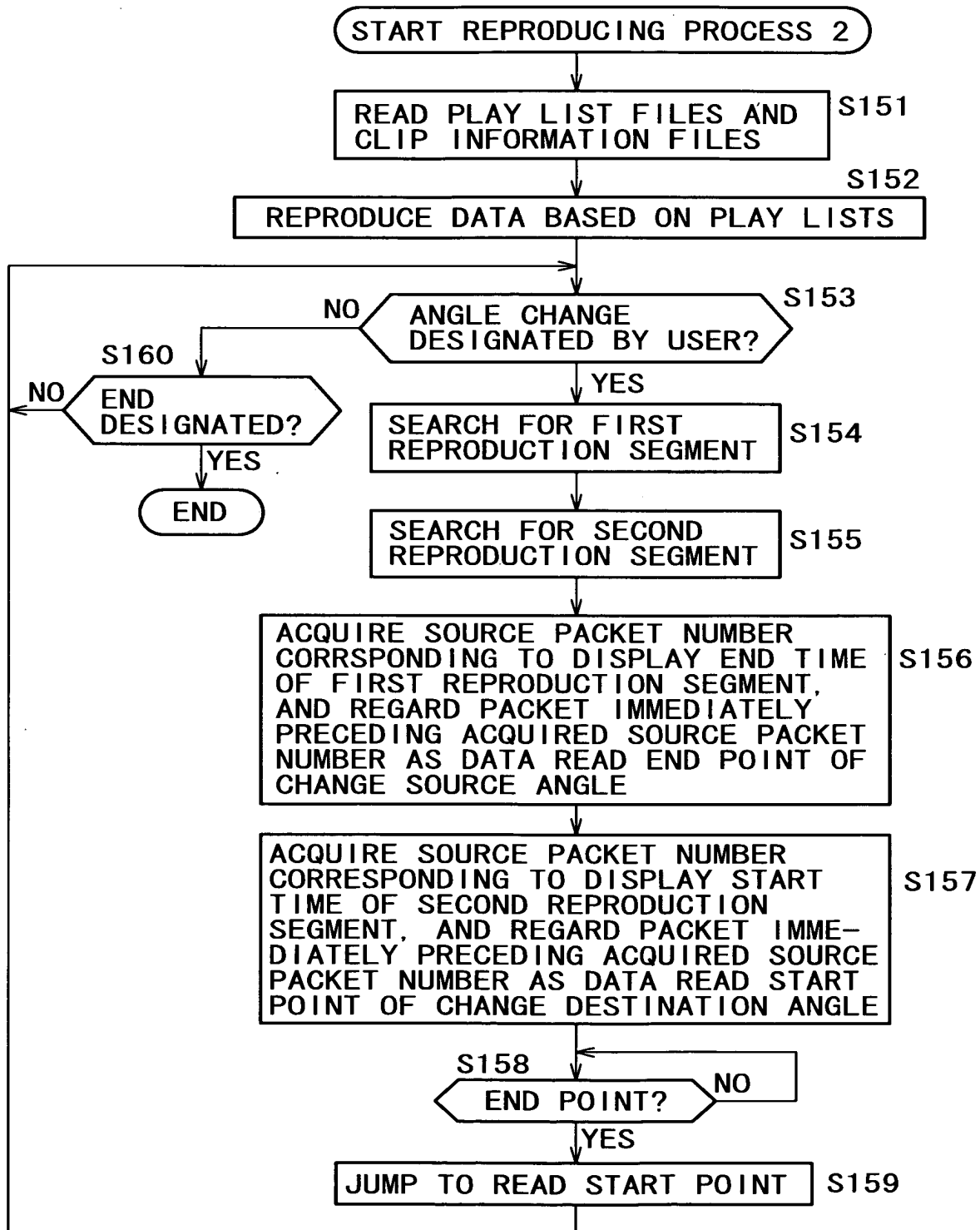


FIG. 27



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FIG. 28



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FIG. 29

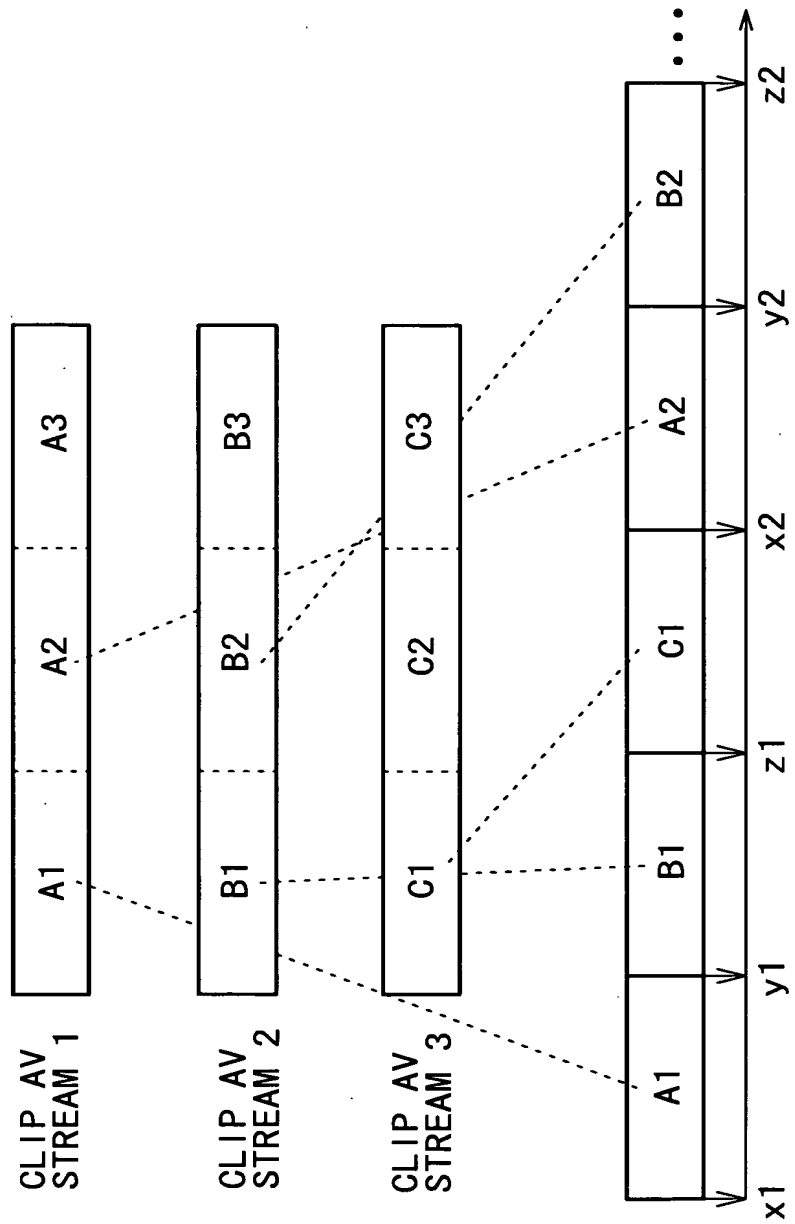
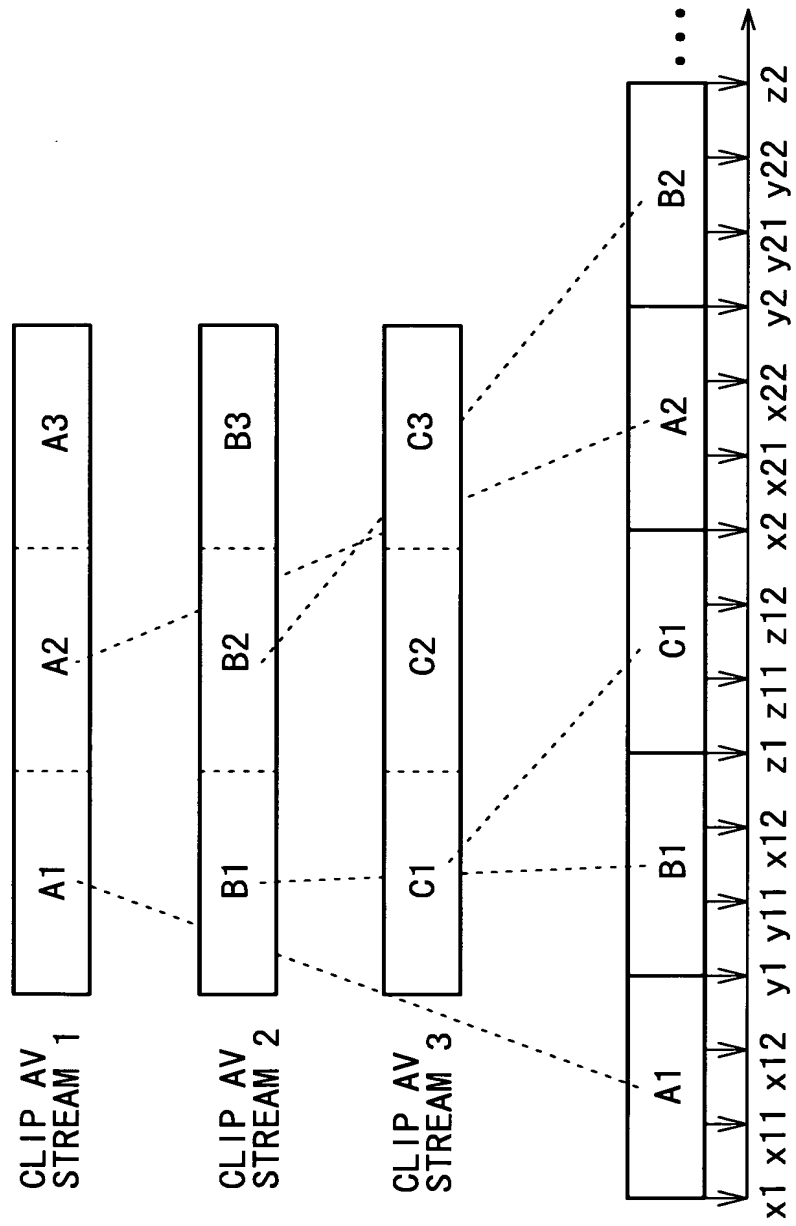


FIG. 30



EP_map OF CLIP INFORMATION X

is_AngleChange_point	Angle number	PTS EP_start	SPN EP_start
1	1	T1	x1
0	1	t11	x11
0	1	t12	x12
1	2	T1	y1
0	2	t11	y11
0	2	t12	y12
1	3	T1	z1
0	3	t11	z11
0	3	t12	z12
1	1	T2	x2
0	1	t21	x21
0	1	t22	x22
1	2	T2	y2
0	2	t21	y21
0	2	t22	y22
1	3	T2	z2
..
1	1	T3	x3
..
1	2	T3	y3
..
1	3	T3	z3
..

FIG. 31

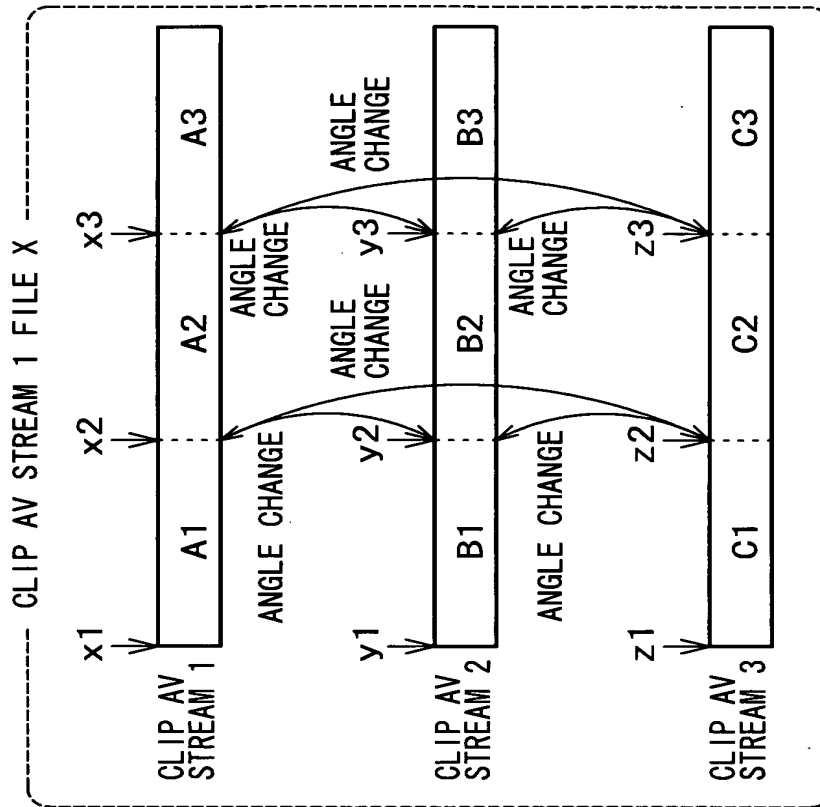


FIG. 32

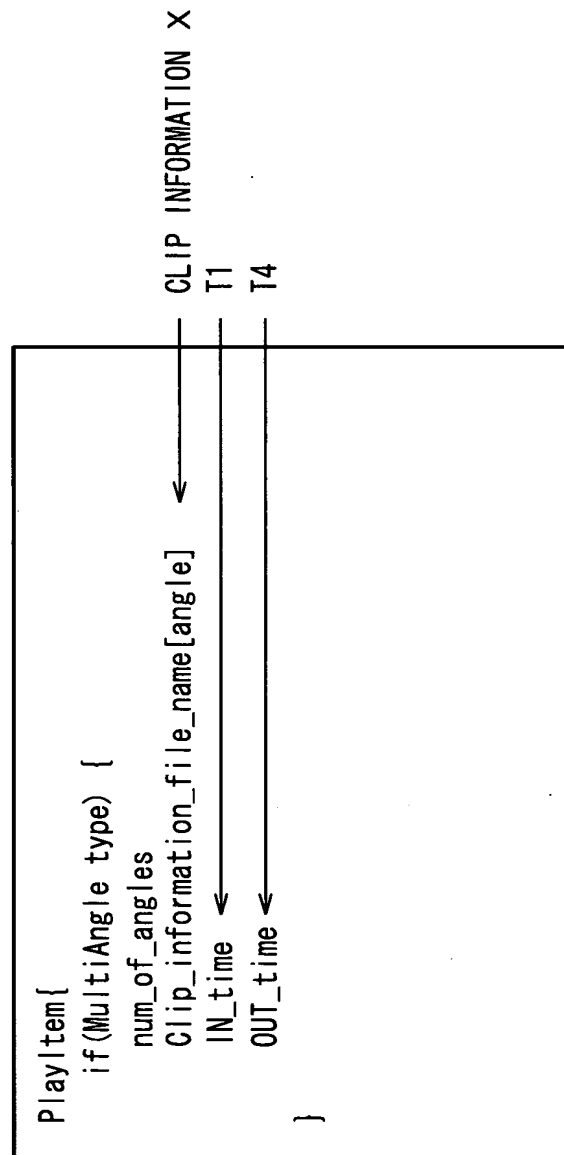


FIG. 33

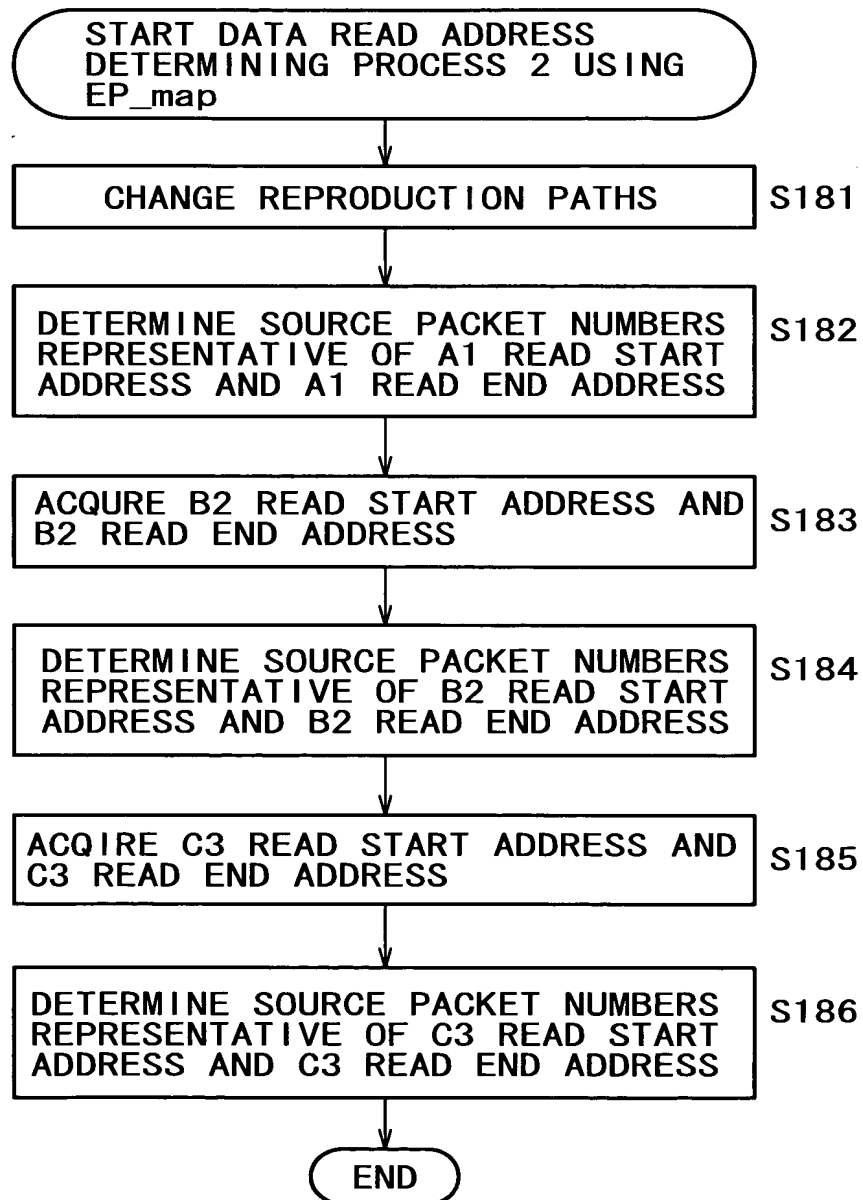


FIG. 34

